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JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

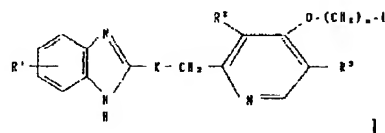
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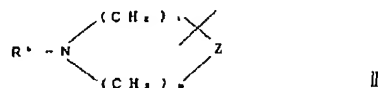
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(21) Application number: **01186331**(22) Date of filing: **18.07.89**(71) Applicant: **YOSHITOMI PHARMACEUT IND LTD**
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(54) **ANTIMICROBIAL AGENT**

(57) Abstract:

PURPOSE: To obtain an antimicrobial agent containing a compound such as 2-[3-methyl-4-(1-methyl-2-piperidyl)methoxy-2-pyridyl]methylthio-1H-benzimidazole as an active ingredient and effective against a bacterium belonging to the genus Campylobacter.



CONSTITUTION: The antimicrobial agent containing a compound expressed by formula I [R^1 is H, halogen, alkyl, alkoxy, etc.; X is S, SO or SO_2 ; R^2 and R^3 are H, halogen or alkyl; (n) is 0 or 1-8; L is $N(R^4)R^5$ (R^4 and R^5 are H, alkyl, phenyl, aralkyl, etc., or R^4 and R^5 form heterocycle together with adjacent N), formula II (R^6 is H, alkyl, etc.; Z is methylene, O or S; (l) and (m) are 0-3, etc.) or pharmaceutically permeable salt thereof. The antimicrobial agent is especially effective against a bacterium belonging to the genus Campylobacter which is a gram-negative and slightly aerobic bacterium.



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